

THE CLAIMED INVENTION IS:

1. A distributed system for providing real-time access to a network organized repository of data, comprising:

a computing system including one or more computers having one or more processors for executing a first set of program instructions and a first memory for storing the first set of program instructions; and

a server, in communication with the computing system, the server having one or more processors for executing a second set of program instructions and a second memory for storing the second set of program instructions, the server being configured to support one or more users and to provide shared access to one or more telecommunication computer software programs, the server being coupled to one or more resources for managing, communicating and the storing data and the computer software programs;

wherein, the resources can be accessed and processed by the one or more telecommunication computer software programs; and

wherein a user of the computing system has real-time access to the data and the telecommunication computer software programs and any changes made thereto by one or more other users supported by the server.

2. The system according to claim 1, wherein the server includes a structured query language server.

3. The system according to claim 1, wherein the one or more telecommunication computer software programs are associated with managing a telecommunication network.

4. The system according to claim 3, wherein the telecommunication network includes a wireless telecommunication network.

5. The system according to claim 1, wherein the computing system includes a plurality of computers interconnected as a network.

6. The system according to claim 1, further comprising an application server in communication with the computing system, the application server having one or more processors for executing instructions associated therewith, a memory for storing the instructions, and one or more resources for managing, communicating and storing data, wherein the application server stores one or more telecommunication computer software programs and provides access to the one or more telecommunication computer software programs stored therein to the computing system upon the computing system querying the application server.

7. The system according to claim 1, wherein the server includes a shared server.

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8. A method of providing real-time access to a network organized repository of data, comprising:

providing access to one or more telecommunication computer software programs to a computer, the computer having one or more processors for executing instructions associated with the one or more telecommunication computer software programs and a memory for storing the instructions;

communicating to a server with the computer, the server having one or more processors for executing instructions associated therewith and a memory for storing the instructions, the server being configured to support one or more users and to provide shared access to the one or more telecommunication computer software programs, the server being coupled to one or more resources for managing, communicating and storing data and the one or more telecommunication computer software programs that can be accessed by the one or more telecommunication computer software programs; and

providing a user of the computer with real-time access to the data and the telecommunication computer software programs and any changes made thereto by one or more other users supported by the server.

9. The method according to claim 8, wherein providing access to the one or more telecommunication computer software programs includes providing access to one or more programs related to the managing a telecommunication network.

10. The method according to claim 8, wherein providing access to the one or more telecommunication computer software programs includes providing access to one or more applications related to managing data associated with a telecommunication network.

11. The method according to claim 10, wherein the telecommunication network is a wireless telecommunication network.

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12. The method according to claim 8, wherein providing access to a computer includes providing access to a plurality of computers interconnected as a network.

13. The method according to claim 8, further comprising providing access to an application server, the application server in communication with the computer, the application server having one or more processors that execute instructions associated with the application server, a memory for storing the instructions, and one or more resources for the management, communication and the storage data, wherein the application server stores one or more telecommunication computer software programs stored therein and provides access to the one or more applications to the computer upon the computer querying the application server.

14. The method according to claim 8, wherein providing access to the server includes providing access to a shared server.

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15. A computer readable medium having a set of computer instructions encoded thereon, comprising:

the set of computer instructions being operative with the computer to:

provide access to one or more telecommunication computer software programs to a computer, the computer having one or more processors that execute instructions associated with one or more telecommunication computer software programs and a memory for storing the instructions;

provide a server, in communication with the computer, the server having one or more processors for executing instructions associated with the server and a memory for storing the instructions, the server being configured to support one or more users and to provide shared access to the one or more telecommunication computer software programs, the server being coupled to one or more resources for the management, communication and the storage of data that is accessed and processed by the one or more telecommunication computer software programs; and

provide the user of the computer has real-time access to the data and any changes made to the data by the other one or more users supported by the server.

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16. A distributed system for providing real-time access to a network organized repository of data, comprising:

a first computing means including one or more means for executing a first set of program instructions and a first means for storing the first set of program instructions; and

a second computing means for executing a second set of program instructions and a second means for storing the second set of program instructions, in communication with the first computing means, the second computing means being configured for supporting one or more users and for providing shared access to one or more telecommunication computer software programs, the second computing means being coupled to one or more resources for managing, communicating and the storing data and the computer software programs;

wherein, the resources can be accessed and processed by the one or more telecommunication computer software programs; and

wherein a user of the first computing system has real-time access to the data and the telecommunication computer software programs and any changes made thereto by one or more other users supported by the second computing means.

17. The system according to claim 16, wherein the second computing means includes a structured query language server.

18. The system according to claim 16, wherein the one or more telecommunication computer software programs are associated with managing a telecommunication network.

19. The system according to claim 18, wherein the telecommunication network includes a wireless telecommunication network.

20. The system according to claim 16, wherein the first computing system includes a plurality of computers interconnected as a network.

21. The system according to claim 16, further comprising an third computing means for executing instructions associated therewith in communication with the first computing means, a third means for storing the instructions, and one or more means for managing, communicating and storing data, wherein the third computing means stores one or more telecommunication computer software programs and provides access to the one or more telecommunication computer software programs stored therein to the first computing means upon the first computing means querying the third computing means.

22. The system according to claim 16, wherein the second computing means includes a shared server.

23. A method of providing real-time access to a network organized repository of data, comprising the steps of:

providing access to one or more telecommunication computer software programs to a first computer means for executing a first set of instructions associated with the one or more telecommunication computer software programs and first storing means for storing the first set of instructions;

communicating to a second computer means for executing a second set of instructions associated therewith and a second storing means for storing the second set of instructions, the second computer means being configured for supporting one or more users and for providing shared access to the one or more telecommunication computer software programs, the second computer means being coupled to one or more resources for managing, communicating and storing data and the one or more telecommunication computer software programs that can be accessed by the one or more telecommunication computer software programs; and

providing a user of the first computer means with real-time access to the data and the telecommunication computer software programs and any changes made thereto by one or more other users supported by the second computer means.

24. The method according to claim 23, wherein providing access to the one or more telecommunication computer software programs includes providing access to one or more programs related to the managing a telecommunication network.

25. The method according to claim 23, wherein providing access to the one or more telecommunication computer software programs includes providing access to one or more applications related to managing data associated with a telecommunication network.

26. The method according to claim 25, wherein the telecommunication network is a wireless telecommunication network.



28. The method according to claim 23, further comprising providing access to a third computer means for executing a third set of instructions associated with the application server in communication with the first computer means, a third storing means for storing the third set of instructions, and one or more resources for the management, communication and the storage data, wherein the application server stores one or more telecommunication computer software programs stored therein and provides access to the one or more applications to the first computer means upon querying the second computer means.

29. The method according to claim 23, wherein providing access to the second computer means includes providing access to a shared server.